CLAIMS

What is claimed is:

- 1. A method of treating dermatological disorders comprising topically applying to an affected area in a human having one of the skin disorders selected from the group of acne, rosacea, ulcer cruris, decubitus ulcer and atopical dermatitis, a therapeutically effective amount of a compound of at least one of taurolidine and taurultam or mixtures thereof.
- The method of claim 1, wherein said taurolidine compound is in a dermatological composition comprising an effective amount of said taurolidine compound and pharmaceutically acceptable carrier.
- 3. The method of claim 2, wherein said pharmaceutically acceptable carrier comprises water, glycols, alcohols, lotions, creams, gels, emulsions, sprays, soaps, body washes, facial cleansers and facial masks.
- 4. The method of claim 2, wherein said dermatological composition is integrated in medical tape, topical dressing or dermal patch.
- 5. The method of claim 2, wherein said taurolidine compound in said dermatological composition is in a concentration in the range of 0.005 to 3.00 percent by weight with respect to the total weight of the composition.

- 6. The method of claim 5, wherein the concentration is in the range of 0.01 to 2.0 percent by weight.
- 7. The method of claim 2, wherein the carrier is unguentum cordes.
- 8. The method of treating dermatological disorders comprising the steps of topically applying to an affected area in a human having one of the dermatological disorders selected from the group of acne, rosacea, septic ulcera cruris and atopical dermatis, a therapeutically effective amount of a taurolidine compound for an initial treatment, and

thereafter topically applying a maintenance dosage of taurolidine compound to said affected area for maintenance.